

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Shinichi TODOROKI**

Application Number: **Not yet assigned**  
**(§371 of international application No. PCT/JP2004/016975)**

Filed: **May 9, 2006**

For: **OPTICAL FUSE AND COMPONENT FOR FABRICATING OPTICAL FUSE**

Attorney Docket Number: **052911**  
Customer Number: **38834**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

May 9, 2006

Sir:

In compliance with 37 C.F.R. §1.56, Applicant directs the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. A copy of each non- U.S. document is enclosed herewith as well as an International Search Report mailed March 8, 2005.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**



Sadao Kinashi  
Attorney for Applicants  
Registration No. 48,075  
Telephone: (202) 822-1100  
Facsimile: (202) 822-1111

SK/mc

Enclosure: PTO/SB/08, Documents (11) & Int'l Search Report

<b>Combined Form PTO/SB/08A&amp;B</b>  <b><u>INFORMATION DISCLOSURE</u></b> <b><u>STATEMENT BY APPLICANT</u></b>  <i>(use as many sheets as necessary)</i>			<i>Complete if Known</i>		
			Application Number	Not yet assigned	
			Confirmation Number	10/5/8773	
			Filing Date	May 9, 2006	
			First Named Inventor	Shinichi TODOROKI	
			Art Unit		
Examiner Name					
Sheet	1	of	1	Attorney Docket Number	052911

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
	1	US 2002/0076148	A1	6/20/2002	DeRosa et al.
	2	US 6,415,075	B1	7/2/2002	Corning Incorporated
	3	US 2005/0111782	A1	5/26/2005	Donval et al.
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	4	PCT	WO 03/058338	A2	7/17/2003	KILO-LAMBDA IP LIMITED	n/a
	5	JP	9-146056		6/6/1997	Oki Electric Ind Co Ltd	Abstract
	6	JP	2002-221740		8/9/2002	Nec Eng Ltd	Abstract
	7	JP	11-274547		10/8/1999	NEC Corp et al.	Abstract
	8	JP	11-281842		10/15/1999	Sumitomo Osaka Cement Co Ltd et al.	Abstract
	9	JP	11-281803		10/15/1999	Sumitomo Osaka Cement Co Ltd et al.	Abstract
	10	JP	11-109427		4/23/1999	NEC Corp et al.	Abstract
	11	JP	3169885		3/16/2001	NEC Corp et al.	Abstract
	12	PCT	WO 03/076971	A2	9/18/2003	KILO-LAMBDA IP LIMITED	n/a; Corresponds to #3

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
	13	SHINICHI TODOKORI et al., "Optical Fuse by Carbon-Coated TeO <sub>2</sub> Glass Segment Inserted in Silica Glass Optical Fiber Circuit", Japanese Journal of Applied Physics Vol. 43, No. 2B, 2004, pp. L256-L257	
	14	SHINICHI TODOROKI et al., "Observation of Blowing out in Low Loss Passive Optical Fuse Formed in Silica Glass Optical Fiber Circuit", Japanese Journal of Applied Physics Vol. 43, No. 6A, 2004, pp. L728-L730	
	15	International Search Report mailed March 8, 2005 of International Application PCT/JP2004/016975	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.